

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/002781A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 HO1L21/762

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 HO1L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/63965 A (SILICON GENESIS CORPORATION; KANG, SIEN, G; MALIK, IGOR, J) 26 October 2000 (2000-10-26) the whole document	1-18
Y	AGARWAL A ET AL: "EFFICIENT PRODUCTION OF SILICON-ON-INSULATOR FILMS BY CO-IMPLANTATION OF He+ WITH H+" APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS, NEW YORK, US, vol. 72, no. 9, 2 March 1998 (1998-03-02), pages 1086-1088, XP000742819 ISSN: 0003-6951 cited in the application the whole document	20-24
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

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T later document published after the International filing date than priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search	Date of mailing of the International search report
23 March 2005	05/04/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax. (+31-70) 340-3016	Authorized officer Hedouin, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/025604 A1 (TIWARI SANDIP) 28 February 2002 (2002-02-28) page 1, paragraph 12 - page 2, paragraph 15; figures 1-6 -----	1-12,15, 17,20-24
A	US 6 593 212 B1 (HOBART KARL D ET AL) 15 July 2003 (2003-07-15) column 4, line 65 - column 5, line 44; figures 1a-1c,10-11b -----	1-24
A	US 2003/077885 A1 (ASPAR BERNARD ET AL) 24 April 2003 (2003-04-24) -----	

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Information on patent family members

International Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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